

ABSTRACT

Systems and methods to improve bias matching (e.g., for a current feedback amplifier) are described. A compensation signal is combined with one or more bias signals to mitigate mismatch between the bias signals. The compensation signal is generated to correspond to the mismatch between the bias signals. This approach can be implemented to improve performance of an associated amplifier, such as by reducing offset at an input of a portion of the amplifier (e.g., an input buffer) that is biased by the bias signals.